

Amendments to the Claims

This listing of claims will replace all prior version, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A method for providing an image of software installed on a computer system, the method comprising ~~the steps of:~~

(a) deconstructing the image into at least one portion, wherein the at least one portion of the image comprises an operating system, a set of drivers and application software;

(b) creating at least one module utilizing uninstall code from the at least one portion of the image; and

(c) formatting the at least one module for use in a new image or at least a portion of a new image.

2. (Currently amended) The method of claim 1 wherein the deconstructing ~~step (a)~~ the image further comprises ~~the steps of:~~

(a2) scanning the image; and

(a3) identifying at least one portion of the image to be modularized.

3. (Currently amended) The method of claim 2 wherein the identifying ~~step (a3)~~ at least one portion comprises ~~the steps of:~~

(a3iii) providing a list of portions of the image to be modularized; and

(a3iii) selecting at least one portion of the image to be modularized.

4. (Original) The method of claim 1 wherein the at least one portion of the image represents at least one software program.

5. (Original) The method of claim 4 wherein the at least one software program is hardware independent.

6. (Original) The method of claim 1 wherein the at least one portion of the image represents a plurality of software programs.

7. (Original) The method of claim 6 wherein the plurality of software programs comprises a combination of hardware-independent and hardware-dependent software programs.

8. (Cancelled)

9. (Currently amended) The method of claim 1 wherein the creating ~~step (b)~~ at least one module further comprises ~~the steps of:~~

~~(b2)~~ extracting the at least one portion of the image; and

~~(b3)~~ generating the at least one module from the extracted portion of the image.

10. (Original) The method of claim 9 wherein the extracted portion of the image comprises uninstall scripts.

11. (Currently amended) The method of claim 10 wherein the generating ~~step (b3)~~ at least one module comprises ~~the steps of:~~

- (b3ii) scanning the uninstall scripts; and
- (b3iii) generating install scripts from the uninstall scripts.

12. (Currently amended) The method of claim 11 wherein the generating ~~step (b3iii)~~ install scripts comprises ~~the steps of:~~

- (b3iiiA) reversing the order of the uninstall scripts;
- (b3iiiB) determining uninstall scripts from the uninstall scripts; and
- (b3iiiC) configuring a portion of the install scripts.

13. (Canceled)

14. (Previously presented) The method of claim 1 wherein the software program is hardware-independent application software.

15. (Original) The method of claim 14 wherein the hardware-independent application software is a hardware-independent imaging tool.

16. (Original) The method of claim 1 wherein the module is hardware independent.

17. (Currently amended) The method of claim 1 wherein the creating ~~step (b)~~ at least one module further comprises ~~the step of (b2)~~ creating a plurality of modules from the at least one portion of the image.

18. (Original) The method of claim 17 wherein the plurality of modules comprises a

combination of hardware-independent and hardware-dependent modules.

19. (Currently amended) A computer-readable storage medium including a computer program for providing an image of software installed on a computer system, comprising instructions for:

(a) deconstructing the image into at least one portion, wherein the at least one portion of the image comprises an operating system, a set of drivers and application software;

(b) creating at least one module utilizing uninstall code from the at least one portion of the image; and

(c) formatting the at least one module for use in a new image or at least a portion of a new image.

20. (Currently amended) The medium of claim 19 wherein the deconstructing ~~instruction (a)~~ the image further comprises ~~the instructions of:~~

(a2) scanning the image; and

(a3) identifying the at least one portion of the image to be modularized.

21. (Currently amended) The medium of claim 20 wherein the identifying ~~instruction (a3)~~ at least one portion comprises ~~the instructions of:~~

(a3ii) providing a list of portions of the image to be modularized; and

(a3iii) selecting the at least one portion of the image to be modularized.

22. (Original) The medium of claim 19 wherein the at least one portion of the image represents at least one software program.

23. (Original) The medium of claim 22 wherein the at least one software program is hardware independent.

24. (Previously presented) The medium of claim 19 wherein the at least one portion of the image represents a plurality of software programs.

25. (Previously presented) The medium of claim 24 wherein the plurality of software programs comprises a combination of hardware-independent and hardware-dependent software programs.

26. (Cancelled)

27. (Currently amended) The medium of claim 19 wherein the creating ~~instruction (b)~~ at least one module further comprises ~~the instructions of:~~

~~(b2)~~ extracting the at least one portion of the image; and

~~(b3)~~ generating at least one module from the extracted portion of the image.

28. (Original) The medium of claim 27 wherein the extracted portion of the image comprises uninstall scripts.

29. (Currently amended) The medium of claim 28 wherein the generating ~~instruction~~ ~~(b3)~~ at least one module comprises the ~~instructions of:~~

~~(b3-i)~~ scanning the uninstall scripts; and

~~(b)(3)(iii)~~ generating install scripts from the uninstall scripts.

30. (Currently amended) The medium of claim 29 wherein the generating ~~instruction~~
~~(b)(3)(iii)~~ install scripts comprises ~~the instructions of~~:

~~(b)(3)(iiiA)~~ reversing the order of the uninstall scripts;

~~(b)(3)(iiiB)~~ determining install scripts from the uninstall scripts; and

~~(b)(3)(iiiC)~~ configuring a portion of the install scripts.

31. (Cancelled)

32. (Previously presented) The medium of claim 19 wherein the software program is a hardware-independent application software.

33. (Original) The medium of claim 32 wherein the hardware-independent application software is a hardware-independent imaging tool.

34. (Original) The medium of claim 19 wherein the module is hardware independent.

35. (Currently amended) The medium of claim 19 wherein the creating ~~instruction~~ ~~(b)~~
at least one module further comprises ~~the instruction of~~ ~~(b)(2)~~ creating a plurality of modules from the
at least one portion of the image.

36. (Previously presented) The medium of claim 35 wherein the plurality of modules

comprises a combination of hardware-independent and hardware-dependent modules.

37. (Currently amended) A method providing an image of software installed on a computer system, the method comprising the ~~steps of~~:

(~~a~~) deconstructing the image into at least one portion, wherein the at least one portion of the image comprises an operating system, a set of drivers and application software;

(~~b~~) creating at least one module utilizing uninstall code from the at least one portion of the image; and

(~~e~~) formatting the at least one module for use in at least a portion of a new image.

38. (Currently amended) A computer-readable storage medium including a compute program for providing an image of software installed on a computer system, comprising instructions for:

(~~a~~) deconstructing the image into at least one portion, wherein the at least one portion of the image comprises an operating system, a set of drivers and application software;

(~~b~~) creating the at least one module utilizing uninstall code from the at least one portion of the image; and

(~~e~~) formatting the at least one module for use in at least a portion of a new image.

39. (New) A system comprising:

a storage medium; and

a processing system coupled to the storage medium, the processing system including a mechanism for deconstructing an image into at least one portion, wherein the at least one portion of the image comprises an operating system, a set of drivers and application software; creating at

least one module utilizing uninstall code from the at least one portion of the image; and
formatting the at least one module for use in a new image or at least a portion of a new image.

40. (New) The system of claim 39 wherein the deconstructing the image comprises:
scanning the image; and
identifying at least one portion of the image to be modularized.

41. (New) The system of claim 40 wherein the identifying at least one portion
comprises:
providing a list of portions of the image to be modularized; and
selecting at least one portion of the image to be modularized.

42. (New) The system of claim 39 wherein the at least one portion of the image
represents at least one software program.

43. (New) The system of claim 42 wherein the at least one software program is
hardware independent.

44. (New) The system of claim 39 wherein the at least one portion of the image
represents a plurality of software programs.

45. (New) The system of claim 44 wherein the plurality of software programs comprises
a combination of hardware-independent and hardware-dependent software programs.

46. (New) The system of claim 39 wherein the creating at least one module further comprises:

extracting the at least one portion of the image; and

generating the at least one module from the extracted portion of the image.

47. (New) The system of claim 46 wherein the extracted portion of the image comprises uninstall scripts.

48. (New) The system of claim 47 wherein the generating at least one module comprises:

scanning the uninstall scripts; and

generating install scripts from the uninstall scripts.

49. (New) The system of claim 48 wherein the generating install scripts comprises:

reversing the order of the uninstall scripts;

determining the uninstall scripts from the uninstall scripts; and

configuring a portion of the install scripts.

50. (New) The system of claim 39 wherein the software program is hardware-independent application software.

51. (New) The system of claim 50 wherein the hardware-independent application software is a hardware-independent imaging tool.

52. (New) The system of claim 39 wherein the module is hardware independent.
53. (New) The system of claim 39 wherein the creating at least one module further comprises creating a plurality of modules from the at least one portion of the image.
54. (New) The system of claim 54 wherein the plurality of modules comprises a combination of hardware-independent and hardware-dependent modules.